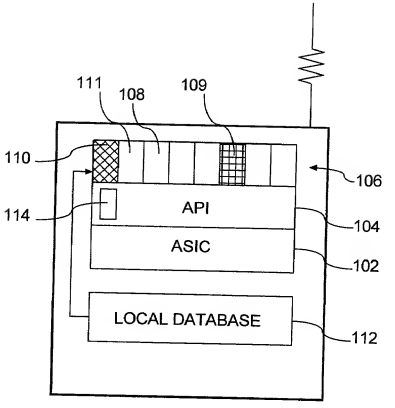
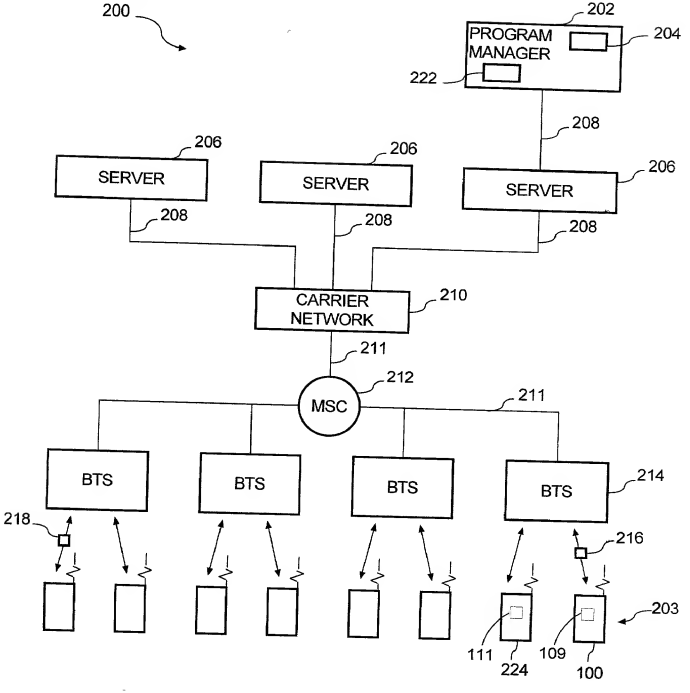
FIGURE 1



WO 00/55756 PCT/US00/06666

FIGURE 2


200
202
PROGRAM MANAGER
204
222
208
206
SERVER
SERVER
SERVER
206
208
208
208
CARRIER NETWORK
210
211
MSC
212
211
BTS
BTS
BTS
BTS
214
218
216
203
111
224
109
100

TOEOHO' 98552860

FIGURE 3a PROGRAM MANAGER DATABASE

204

302 APPLICATION ID FOR APPLICATION PROGRAMS	304 ESN OF INDIVIDUAL WHO DOWNLOADED APPLICATION PROGRAMS	306 MIN (MOBILE IDENTIFICATION NUMBERS)	308 PHONE MODEL	310 CARRIER	312 REGION
TETRIS™ 100X	9002X	(363) 555-4613	SONY™ 3250	ATT™	CA
TABLE TENNIS 102Y	9003X	(496) 555-9629	SAMSUNG™ 9840	AIR-TOUCH™	CA
RACECAR 104Z	9004X	(903) 555-9671	QEST 2001	QRSTU	CA

010042
3/6

FIGURE 3b LOCAL DATABASE OF APPLICATION PROGRAMS

112

302 APPLICATION ID FOR APPLICATION PROGRAMS	314 LOCATION OF APPLICATION PROGRAM ON WIRELESS TELEPHONE
TETRIS™ 100X	Z012
TABLE TENNIS 102Y	Y015
RACECAR 104Z	X021

FIGURE 4

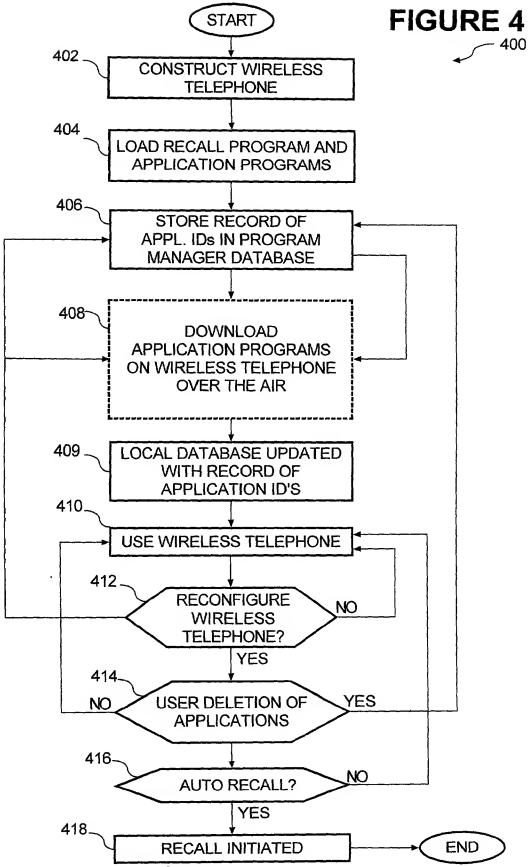

400
START
402
CONSTRUCT WIRELESS TELEPHONE
404
LOAD RECALL PROGRAM AND APPLICATION PROGRAMS
406
STORE RECORD OF APPL. IDs IN PROGRAM MANAGER DATABASE
408
DOWNLOAD APPLICATION PROGRAMS ON WIRELESS TELEPHONE OVER THE AIR
409
LOCAL DATABASE UPDATED WITH RECORD OF APPLICATION ID'S
410
USE WIRELESS TELEPHONE
412
RECONFIGURE WIRELESS TELEPHONE?
NO
YES
414
NO
USER DELETION OF APPLICATIONS
YES
416
AUTO RECALL?
NO
YES
418
RECALL INITIATED
END

FIGURE 5

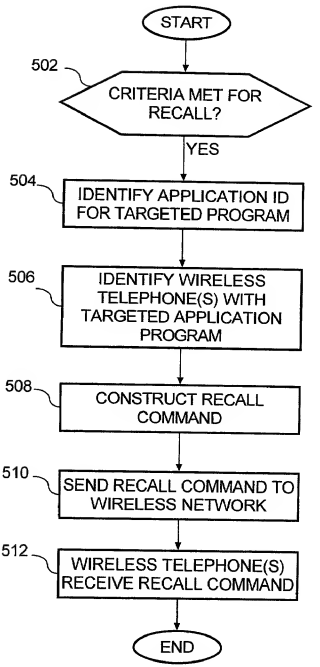
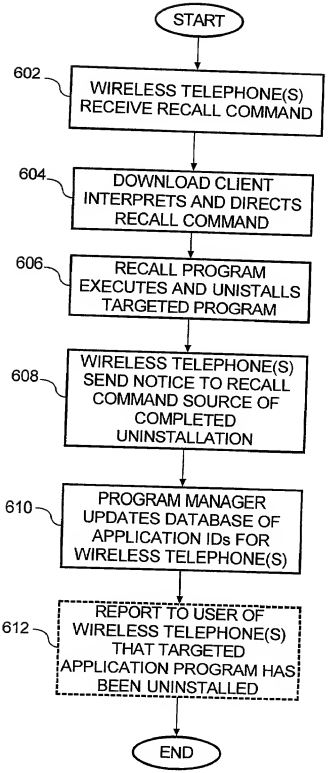

500
START
502
CRITERIA MET FOR RECALL?
YES
504
IDENTIFY APPLICATION ID FOR TARGETED PROGRAM
506
IDENTIFY WIRELESS TELEPHONE(S) WITH TARGETED APPLICATION PROGRAM
508
CONSTRUCT RECALL COMMAND
510
SEND RECALL COMMAND TO WIRELESS NETWORK
512
WIRELESS TELEPHONE(S) RECEIVE RECALL COMMAND
END

FIGURE 6



Attorney Docket No. 010042